

## EAST Search History

| Ref # | Hits | Search Query   | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|--|---|------------------|---------|------------------|
| L1    | 2    | (method and catheter and valve and slidable and fibrous and crosslink\$4).clm.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/03/16 16:58 |
| L2    | 73   | ("20020022588" "4270535" "4950238" "5037431" "5084013" "5122113" "5135482" "5156592" "5188593" "5211627" "5219326" "5219335" "5242387" "5249580" "5271743" "5370610" "5376069" "5453088" "5458584" "5484604" "5490611" "5501663" "5505263" "5549569" "5596084" "5624395" "5711917" "5800411" "5843022" "5874100" "5887755" "5986164" "6114594" "6120483" "6146373" "6166130").PN.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/03/16 16:58 |
| S1    | 66   | ("4270535" "4950238" "5037431" "5084013" "5122113" "5135482" "5156592" "5188593" "5211627" "5219326" "5219335" "5242387" "5249580" "5271743" "5370610" "5376069" "5453088" "5458584" "5484604" "5490611" "5501663" "5505263" "5549569" "5596084" "5624395" "5711917" "5800411" "5843022" "5874100" "5887755" "5986164" "6114594" "6146373").PN.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/03/16 16:55 |
| S2    | 2    | US-6663596-\$  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/09/28 16:11 |
| S3    | 33   | ("4270535"   "4950238"   "5037431"   "5084013"   "5122113"   "5135482"   "5156592"   "5188593"   "5211627"   "5219326"   "5219335"   "5242387"   "5249580"   "5271743"   "5370610"   "5376069"   "5453088"   "5458584"   "5484604"   "5490611"   "5501663"   "5505263"   "5549569"   "5596084"   "5624395"   "5711917"   "5800411"   "5843022"   "5874100"   "5887755"   "5986164"   "6114594"   "6146373").PN. OR ("6663596").URPN. | US-PGPUB;<br>USPAT;<br>USOCR                | OR               | ON      | 2006/09/28 16:04 |
| S4    | 2    | US-5800411-\$  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/09/28 16:11 |

## EAST Search History

|     |      |   |   |    |     |                  |
|-----|------|---|---|----|-----|------------------|
| S5  | 508  | (604/82).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/09/28 16:12 |
| S6  | 128  | (604/518).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/09/28 17:04 |
| S7  | 1    | S6 and fibrous  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT           | OR | ON  | 2006/09/28 16:14 |
| S8  | 36   | ("4631188"   "4819637"   "5041090"<br>  "5156596"   "5207648"  <br>"5395353"   "5443454"   "5580568"<br>  "5667767"   "5695480"  <br>"5702361"   "5733267"   "5776097"<br>  "5795331"   "5830178"  <br>"5921954"   "6015424"  <br>"6051607").PN. OR ("6146373").<br>URPN. | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON  | 2006/09/28 16:21 |
| S9  | 7    | ("4661110"   "4874365"   "6146373"<br>  "D308576"   "D360030"  <br>"D418220").PN. OR ("D448848").<br>URPN.  | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON  | 2006/09/28 16:22 |
| S10 | 1232 | method and catheter and delivery<br>and fibrous and crosslinking  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT           | OR | ON  | 2006/09/28 16:24 |
| S11 | 191  | method and catheter and delivery<br>and fibrous and crosslinking and<br>polymer and bioadhesive   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT           | OR | ON  | 2006/09/28 16:25 |
| S12 | 18   | S1 and valve  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT           | OR | ON  | 2006/09/28 16:57 |
| S13 | 1    | "Hei 3-13157"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT           | OR | ON  | 2006/09/28 16:53 |
| S14 | 4    | ("5066278"   "5593412").PN. OR<br>("5800411").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON  | 2006/09/28 16:54 |
| S15 | 11   | S3 and valve  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT           | OR | ON  | 2006/09/28 16:57 |

## EAST Search History

|     |     |                       |   |    |     |                  |
|-----|-----|-----------------------|---|----|-----|------------------|
| S16 | 197 | (604/167.03).CCLS.    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/09/28 17:07 |
| S17 | 69  | (604/164.02).CCLS.    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/09/28 17:11 |
| S18 | 416 | (604/30).CCLS.        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/09/28 17:11 |
| S19 | 272 | S18 and valve         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT           | OR | ON  | 2006/09/28 17:11 |
| S20 | 9   | S11 and polycationic  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT           | OR | ON  | 2006/09/28 17:23 |
| S21 | 158 | S11 and calcium       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT           | OR | ON  | 2006/09/28 17:24 |
| S22 | 35  | S11 and "calcium ion" | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT           | OR | ON  | 2006/09/28 17:25 |
| S23 | 131 | S10 and "calcium ion" | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT           | OR | ON  | 2006/09/28 17:26 |
| S24 | 136 | S11 and alginate      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT           | OR | ON  | 2006/09/28 17:26 |
| S25 | 3   | "20020022588"         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT           | OR | ON  | 2006/09/29 14:28 |